

Tri-State Motor Transit Company

Name of Carrier

RECEIVED subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading

AT Marietta, Ohio  
Niagara Falls, NY

September 5, 1984 From

UNITED MINERALS CORPORATION  
METALS DIVISION  
UNION CARBIDE CORPORATION

For use via carrier truck under the exclusive/sole use shipments/movements

the property described below in apparent good order except as noted (contents and condition of contents of packages unknown) marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official Southern Western and Illinois Freight Classifications in effect on the date hereof if this is a rail or a rail water shipment or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading including those on the back thereof set forth in the classification or tariff which governs the transportation of this shipment and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

GRI NOCLLAR SYSTEM, INC.

SHIPPER'S ORDER NO

CUSTOMER'S ORDER NO

Consigned to UCC Metals Division, BARNHILL MANUFACTURING FACILITIES

Destination Uranium Larnulla (0 bore load) State Colorado S Carolina County Montrose Barnhill

Route

Delivering Carrier Tri-State Motor Transit Car or Vehicle Initials 8136 No 448122 Seal No 202576

No Packages	Kind of Package Description of Articles Special marks and Exceptions	*Weight (Sub to correction)	*Class or Rate	Check Column	Subject to Section 7 of Conditions of applicable bill of lading if this shipment is to be delivered to the consignee without recourse on the consignor the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  (Signature of consignor)  If charges are to be prepaid write or stamp here, "To Be Prepaid"  Third Party PREPAID (See Below)  Received \$  to apply in prepayment of the charges on the property described hereon  Agent or Cashier  Per (The signature here acknowledges only the amount prepaid)  Charges advanced  \$  This shipment is correctly described  Correct weight is _____ lbs Subject to verification by the "L. G. Evans" United Minerals Corp.  P.O. Box 87 Niagara Falls, N.Y.
8	Radioactive Materials LSA nos (520 cu ft)  Radioactive Material UN-2912  U-Natural  Uranium Thorium Residues (From Chemical Processing)  0.016 Max Curies per Package Less than 10 pound source  Material - solid metal oxide, contaminated soil,  building rubble, wood and plant equipment				
	This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation				
	Signed <i>D. E. Walck</i>				
	Vehicle assigned for sole use of consignor. Do not load other freight on the vehicle. Do not transfer in route and do not break the seal on truck.				
	Carrier hereby acknowledges that prior to or at the time this shipment was offered for transportation the shipper provided or affixed according to applicable regulations the required placards or orange panels (including prescribed identification numbers) for each hazardous material named hereon				
	Signed <i>Gene Floyd</i>				

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \_\_\_\_\_ per \_\_\_\_\_

METALS DIVISION  
UNION CARBIDE CORPORATION

UNITED MINERALS CORPORATION

Shipper

Agent

Per

Per

Permanent postoffice  
address of shipper  
UC 326-34

G. E. Walck

UCCNHT0003153

(1) GENERATOR NAME UMETCO MINERALS CORPORATION  
ADDRESS 137 - 47th Street  
CITY Niagara Falls STATE New York  
CONTACT G.E. Walck PHONE (716) 278-3361

(2) consigned to  
CHEM NUCLEAR SYSTEMS, INC  
P O BOX 726 OSBORN ROAD  
BARNWELL S C 29812

# BARNWELL WASTE MANAGEMENT FACILITY

Operated by CHEM NUCLEAR SYSTEMS, INC  
P O Box 726, Barnwell, South Carolina 29812  
(803) 259 1781

## RADIOACTIVE SHIPMENT MANIFEST FORM

(3) USE THIS NUMBER ON  
ALL CONTINUATION PAGES

VOLUME ALLOCATION NO

PAGE 1

0984-212A

OF 2

(4) Tri-  
CARRIER State ADDRESS Joplin, Missouri 64801  
TELEPHONE 417-624-3131 SHIPPING DATE 9/5/84  
SHIPMENT TYPE Van SHIPMENT SURFACE EXPOSURE .032 mR/hr  
SHIPMENT NO 615-3006 LINER SERIAL NO —  
DRIVER SIGNATURE Gene Dwyer DATE 9-5-84

(5) TOTAL FOR EACH CLASS		PROPER SHIPPING NAME & HAZARD CLASS (PER 49 CFR 172.101)	ID NUMBER
NO OF PACKAGES	WEIGHT (Pounds)		
		Radioactive Material, empty packages	UN2908
		Radioactive Material, fissile, n o s —Radioactive Material	UN2918
<u>8</u>	<u>41207</u>	Radioactive Material, low specific activity, n o s —Radioactive Material	UN2912
		Radioactive Material, n o s —Radioactive Material	UN2982
		Radioactive Material, limited quantity, n o s —Radioactive Material	UN2910
		Radioactive Material, special form, n o s —Radioactive Material	UN2974
		Radioactive Material, instruments and articles—Radioactive Material	UN2911
		Other (Specify)	

(6) SHIPMENT TOTALS							
VOLUME (Cubic Feet)	TOTAL NO OF PACKAGES	ACTIVITY (10CFR 20.311)					SOURCE (Pounds)
		<input type="checkbox"/> Curies <input checked="" type="checkbox"/> Millicuries					
		ALL ISOTOPIES	TRITIUM	C 14	Tc 99	I 129	
520	8	.054	NP	NP	NP	NP	0.8

(7) TOTAL SNM	
ISOTOPE	GRAMS
<u>U 233</u>	<u>N/A</u>
<u>U 235</u>	
TOTAL	

(8) TOTAL PALLET  
VOLUME (CU FT) N/A

(9) WASTE DESCRIPTION Contaminated Soil  
Misc. Debris (10) PHYSICAL FORM/  
SOLIDIFICATION AGENT Solid

(11) CHEMICAL FORM AND  
NAME AND % OF CHELATING AGENT(S) Metal Oxides

(12) WASTE FORM CLASS  
☒ A ☐ B ☐ C

(13) ( ☒ ) Yes ( ) No THIS VEHICLE IS CONSIGNED EXCLUSIVE USE LOADING AND UNLOADING MUST BE ACCOMPLISHED BY CONSIGNOR OR CONSIGNEE OR HIS DESIGNATED AGENT

(15) "Certification is hereby made to the South Carolina Department of Health and Environmental Control that this shipment of low level radioactive waste has been inspected in accordance with the requirements of South Carolina Radioactive Material License No 097 as amended and the Nuclear Regulatory Commission's License No 12 13536 01 as amended and the effective Barnwell Site Disposal Criteria within 48 hours prior to shipment and further certification is made that the inspection revealed no items of non compliance with all applicable laws, rules and regulations

(14) IMPORTANT This is to certify that the above named materials are properly classified described packaged marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation  
Signature S. E. Walck  
Company Umetco Minerals Corp. Date 9/5/84

Date 9/5/84 By S. E. Walck  
Title and Organization Construction Superintendent - Umetco Minerals Corp.  
Telephone No (716) 278-3361

- ☐ This material meets all license requirements  
☐ This material was disposed of in accordance with license  
☐ Discrepancy

SEP 14 1984

Date 9/13/84

Authorized Signature [Signature]

Title [Signature]

UCCCNHT0003154

GENERATOR NAME

**BARNWELL WASTE MANAGEMENT FACILITY**  
Operated by CHEM NUCLEAR SYSTEMS, INC

USE THIS NUMBER ON VOLUME ALLOCATION NO  
ALL CONTINUATION PAGES

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## CONTINUATION SHEET

[illegible]

PAGE TOTALS

Form No CNS 201  
(9 83)

**CUSTOMER'S COPY**

UCCNHT0003155